



pro audio

# MAseries **MLA406**

# **MLA406A**

Line Array System

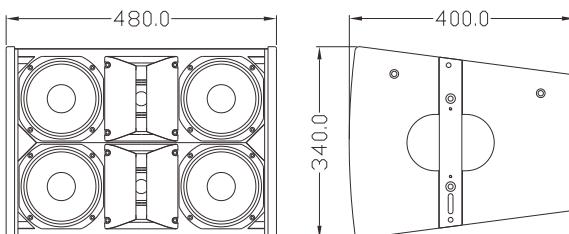


The **MLA406** is a mini line array loudspeaker for small and medium scale sound reinforcement. MLA406 is a 2.5-way design housing fitted with four 6" neodymium LF drivers and two 1" neodymium HF drivers coupled to a patent line array horn, made of high quality plywood with special environmental protection paint. MLA406A is equipped FA1.6 digital amplifier module to be active loudspeaker based on MLA406.

MLA406是一款迷你型、高精度一体化集成线性阵列扬声器系统，应用低失真中低音单元及高音驱动器加载专利线性号角，能真实还原规定频率范围内音频信号。可多只组合，可支撑可吊挂，安装方便快捷。单元配置：四只6"强磁中低音单元，两只1"喉口44芯强磁高音驱动器，两只专利声透镜号角；箱体采用多层复合夹板，环保水性漆喷涂。MLA406A是在MLA406基础上配置FA1.6功放组件成为有源音箱。



## CONFIGURATION



### MODEL

FREQUENCY RESPONSE(-3dB)

FREQUENCY RESPONSE(-10dB)

### DRIVERS

### RATED POWER

### SENSITIVITY

### MAXIMUM SPL

### IMPEDANCE

### DISPERSION(-6dB)

### CROSSOVER FREQUENCIES

### INPUT CONNECTORS

### PACKAGE SIZE

### NET WEIGHT

### GROSS WEIGHT

### MLA406

80Hz-18kHz

75Hz-20kHz

4×6"(150mm)/1.5"voice coil LF

2×1"(25mm)/1.7"voice coil HF

320W RMS,1280W peak

99dB 1watt/1meter

124dB continuous,130dB peak

8 ohms nominal

Horizontal coverage:110°,

Vertical coverage: varies, depending on array length and configuration

700Hz,1.9kHz passive

2×Speakon NL4

490mm×410mm×577mm

17 kg/pc

21 kg/pc

### MLA406A

80Hz-18kHz

75Hz-20kHz

4×6"(150mm)/1.5"voice coil LF

2×1"(25mm)/1.7"voice coil HF

600W/8Ω

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124dB continuous,130dB peak

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Horizontal coverage:110°,

Vertical coverage: varies,depending on array length and configuration

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INPUT TYPE: Balanced Differential line

490mm×410mm×577mm

19 kg/pc

23 kg/pc

## FEATURES

- High quality plywood with special environmental protection paint
- High quality neodymium components
- Patent line array horn
- Bi-amp and passive way choice
- Small cabinet with light weight
- Convenient for tripod and fixed installation
- Good used for conference rooms, mutli-purpose halls, high-end hotels and moving performances

## 系统特征

- 高质量单元配置，专利线性号角：高保真音质，投射精确
- 体积小、重量轻便于支撑和固定安装
- 通用支撑及简易吊挂设计：搭建安装灵活、快捷
- 超长品质保证期：品质与信心的保证

## 适用范围

- 高音质标准要求的会议室、多功能厅，高级酒店的扩声
- 小型流动商演、乐队扩声